** AUSTRALIA [non]. `Calling All Radio Nutzzz`, occasional DX broadcast, is underway Sat Nov 30 at 1915 as GB in GB is reading a variety of DX tips, including from World of Radio. We were notified yesterday and I publicized as usual that the webcast-only attributed to Unique Radio would start at 1900, until 2200. He finishes at 1922 and back to Jen in Denver. ``In the November show the running order has been amended so that the DX Tips, Diary dates & DX Hit list can be heard in the first 30min of the program. We have special features about DX-ing Antarctica, MW antenna experiments & a report on the Oceania DX contest. Regular features include morse code course, foreign language recognition [by Dr Richard E Wood at 1925, started with example in Greek, but not identified; clips from the Nixon era] and live tuning. The next program will air on Jan 25th, 2025. Contributions of any kind are welcome - just email the show. Our Live Stream:``
http://uk4-vn.mixstream.net:8104/index.html
(Glenn Hauser, OK, WOR)

** CANADA. 300 MCW kHz, Dec 2 at 0748 UT, dash and YIV, 500-watt ND beacon at Island Lake, MB - so one more Canadian not yet decommissioned (Glenn Hauser, OK, WOR)

** CHINA. 11815, Dec 4 at 0746, expecting Brasil, but in Chinese, S5/S6 with heavy Doppler flutter, unless it`s an extremely unstable transmitter. Same kind of Dflutter on 12055. Aoki shows 11815 at 07-09 is CNR1 jamming from Baoji-Sifan site, EiBi 11815 at 07-08 as CNR from Beijing site, but nothing listed by either as target. 12055: EiBi at 06-08 CNR17 in Kazakh from site L; Aoki at 07-08 CNR17 Kazakh from Lingshi 725 site (Glenn Hauser, OK, WOR)

** CUBA [and non]. 870 & 1040, Nov 29 at 0440 & 0442, exactly the same whooper/wobbler sounds overcoming WWL but undercoming WHO (Glenn Hauser, OK, WOR)

** CUBA. 5025, Nov 28 at 0711, R. Rebelde active again with music, S9/+10 (Glenn Hauser, OK, WORLD OF RADIO 2271)

** CUBA [and non]. 5025, Nov 29 at 0448, R. Rebelde is on mixing music and Spanish talk, only S9+10 and somewhat weaker than 5050 WRMI (Glenn Hauser, OK, WOR)

** CUBA [and non]. 6180, Dec 2 at 0238, huge S9+30/40 dead air in Mandarin from CRI via Quivicán, but JBA Spanish underneath, i.e. La Voz Alegre, MWV MADAGASCAR, an incredible example of frequency mismanagement. If one didn`t know about this, might think it were JBM in Spanish only from RadioCuba, where something`s always wrong (Glenn Hauser, OK, WOR)

** DENMARK. 25800, Nov 29 at 1610, JBA carrier but the OSOB and thus the SSOB, presumably one of very few 11mb broadcasters, World Music Radio. It has been reported lately by others in N American mornings. HFCC-registered as 10 kW ND, 24h; with 25795 & 28805 alternates in case BBC or something muscle in on 25800 (Glenn Hauser, OK, WOR)

** EGYPT. 9439.843, Dec 3 at 2150 direct, S9+10/20 vs noise level of S9+10, music and can`t tell if very distorted; surely R. Cairo in some rare activity for English sesquihour from 2115. Then I see these other reports in the WOR iog:

Andy Reid, Ontario at 2157: ``They are on the air tonight with a fair signal into NAm and modulating but with a lot of distortion. 9440``

Walt Salmaniw, BC: ``Thanks, Andy. Sure enough, excellent strength

into Masset on measured 9439.854 at 2205. As I typed this, dropped the transmitter. I am seeing something closer to nominal still there. 73, Walt`` (Glenn Hauser, OK, WOR)

** ESWATINI. 13579.9 approx., Dec 1 at 1555, JBA carrier noticeably askew. Aoki & EiBi show TWR SWZ at 1557-1657 Sunday only in Kirundi; yes, an emitter well capable of offfrequenciness, cf. 15105v. At 1650 I attempt to refine this, but NO signals into UTwente, two remotes in RSA, nor TWR`s own in Kenya (Glenn Hauser, OK, WOR)

** FRANCE. 21580, Nov 29 at 1615, JBA carrier, the SSOB & OSOB, i.e. RFI in Hausa this hour; followed by a bihour of French, each on slightly different SSE azimuths. 14m remains a grossly underutilized band even near solar max: not a single broadcast HFCC registered to or from the Americas, except for some irregular TDF DRM tests, or MiniTransAt, if ever on 21660 at 15-16 (Glenn Hauser, OK, WOR)

** GERMANY. 9670, Nov 28 at 0215, Texas R Shortwave via Channel 292, special T-giving show for NAm east, insuff direct, but S9+10/20 into Georgia SDR with hard rock; 0223 TRSW ID and address, turkey-gobbling SFX, and more of same rest of hour (Glenn Hauser, OK, WOR)

** MEXICO [and non]. 540, Nov 28 circa 0640, pop songs and frequently ``Los Cuarenta``, alluding to ``Top 40``? Mostly Spanish but some in English. Constant rippling SAH. It`s XEWA San Luís Potosí SLP. IRCA says sporadically active, probably nowhere near 150/150 kW licensed power. MWoffsets show it on 539.9732 as of 2024-02-04, i.e. 26.8 Hz low. CBK as 0.1 Hz high. Later in night English talk, probably CBK. The other 540 XEWA, lower powered in Monterrey is apparently long gone (Glenn Hauser, OK, WORLD OF RADIO 2270)

** MEXICO [and non]. 740, Nov 29 at 0750, KRMG Tulsa with no rumbling het on the minus side, nor noticed for a while now. Had been IDed as XEQN Torreón, Coahuila. Maybe gone or finally on-frequency. IRCA Mexican Log does not flag it as significantly off-frequency, but says 24h and hardly ever IDs. Need to check more earlier in evening. MWoffsets shows 739.95 as of 2024-10-12, but sked 1200-0600. Was the lowest of the low below 740. KRMG was only 0.8 Hz high as of 2024-11-22. One bimonth ago, I put XEQN on 739.97. Circa 0100 Nov 30, South TX SDR gets nothing but KTRH, and Durango2 is useless on MW. At 0227 I check direct: KRMG in clear, no trace of XEQN het (Glenn Hauser, OK, WOR)

** MEXICO [and non]. 739.98 approx., Nov 30 at 0736, LAH = low audible heterodyne again against 740.00 KRMG. Suspect it`s XEQN again, maybe irregular (Glenn Hauser, OK, WOR)

** MEXICO [and non]. 800, Dec 4 at 0730 UT, distorted QRM atop KQCV OKC, no doubt XEERG NL still not fixed (Glenn Hauser, OK, WOR)

** MEXICO [and non] 970, Nov 30 at 0744, ``Jingle Bells`` tune with different Spanish lyrix: ``Navidad, Navidad, hoy es Navidad...`` rather than trying to translate J.B. literally and preserve the meter. And then an ``año nuevo`` song already. Presumed the usual R. Fórmula, and maybe such an ID in passing at 0749 as it was giving way to `Red Eye Radio`. XERFR CDMX is flagship for a major nationwide network, 50/4 kW per IRCA. Or possibly 1/1 kW XEJ CdJz. Per NRC AM Log, RER would be WVOP Vidalia GA or far more likely WDAY Fargo ND (Glenn Hauser, OK, WOR)

** MEXICO. 1050 kHz, Dec 2 at 0730, song with refrain to the tune of ``Yes, we have no bananas``, word sounds like ``Vibanana`` which could also be interpreted as ``Viva Nana``, on XEG ``La Ranchera de Monterrey`` (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 11529.882, Dec 3 at 2152, JBA carrier direct, presumed Hikari FM, pirate. Also noted many other days and times if not logged (Glenn Hauser, OK, WOR)

** OKLAHOMA. 267 MCW kHz, Dec 2 at 0747, HET, ND beacon at Henryetta, ID barely copiable, and better if tuned to 265.5 USB, as off-tuning is sometimes the key (Glenn Hauser, OK, WOR)

** OKLAHOMA. 338 MCW kHz, Nov 28 at 0721, NDB TU is JBA, i.e. TUlsa (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 960, Dec 3 at 0739 UT, local KGWA Enid again in dead air, or maybe JBM but that`s probably another understation (Glenn Hauser, OK, WOR)

** OKLAHOMA. 1390, Nov 29 at 0803, 1257, 1531 and 1721 UT chex, KCRC Enid is OFF, unusual, truly a black Friday. Maybe something failed on a holiday and no one notices or cares to fix it ASAP. Altho an original Enid station, KCRC is now totally redundant, since Chisholm Trail Broadcasting has put the same stupid sports programming on 1640 KZLS, the coverage area of which exceeds 1390, except 1390 has an advantage westward from Enid; 1640 is from a site SSE of Enid, east of Hennessey and direxional in order to reach the OKC market, while 1390 is from the studio location on Willow in northern Enid, three towers in a row, and I`m glad not to be any closer to those than I am. See UNIDENTIFIED for what else on 1390 (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 1670 kHz, Nov 29 circa 2015-2045 UT, surprised to find a strong and steady signal here on the caradio: certainly no real 1670 radio stations capable of reaching here in broad daylight. X-banders on 1660 KC and 1700 DFW are JBA. Playing rock music, disco, Xmasmx, and soon ``Your friend Liam[?], with more music for you on Virtual DJ Radio`` ! I am parked at the main intersexion in Enid of US 412 and US 81, a.k.a. Garriott & Van Buren. Nearby are CVS, Walgreen`s, and Integris hospital. Then I drive away in all direxions, N, E, S and W, and conclude it`s strongest just where I first found it. Steady so not mobile. However, local line noise level varies widely from block to block, which could skew my monitoring based on reception level. At home, further away, is JBA vs my own high noise level. It seems this is a thing, https://virtualdjradio.com/ -- but I seriously doubt site will reveal where, when and why VDJR could be transmitted on 1670 in Enid, so a pirate, or maybe qualifies as Part 15. Maybe will stay during holidays so I could trace it better with DFing and S-meter on a portable (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 1670.05 approx., Dec 2 at 2011 UT, JBA carrier direct to home rx; after 2115 I return to the US 81/412 intersexion where I first had good signal a biday ago from Virtual DJ Radio - and there it is again, apparently a different DJ, as per the website they have a large roster of them - the deal being that once installing some software, anyone can play DJ without having to get a job at a real radio station. With the DX-398 in hand, I DF it at first as definitely NE/SW, then driving back and forth and around, it seems to be more westerly than easterly, but with lots of noise in various blox, do not manage to get a direxional fix on it from a different angle. And driving around the busiest intersexion at rush hour and with low sun in eyes is not a good idea. Maybe if it`s not too cold some midday with plenty of time, I`ll pursue it afoot (Glenn Hauser, OK, WOR)

** OKLAHOMA. 1670+ kHz, Dec 4 at 2115-2150 UT, another attempt to locate source of Virtual DJ Radio relay, somewhere near the intersexion of US 81 & US 412 in Enid, mostly afoot. Quite frustrating as line noise level is awful all over Enid, varying from low to extreme, but never near zero. Might be at one of several restaurants, bars or stores in the area, altho there are residences only one block

to the north/west. Could be employing this to feed background music speakers in a business, at no cost. But I never approached any with very strong signal as a giveaway (Glenn Hauser, OK, WOR)

** OKLAHOMA. 90.1, Sat Nov 30 at 2031 UT, KUCO with usual post-opera filler music hosted by Lane Whitesell, who remarx that this will be his final show after 38 years. I hastened to write to KUCO wishing him all the best. He`s also been the local host for Met or whatever opera broadcasts starting at noon (Glenn Hauser, Enid, WOR)

** ROMANIA [and non]. 7220, Dec 2 at 2302, RRI English is almost sufficient with USB tuning vs a ham on 7220 LSB, who sounds oblivious to all the QRoM he`s getting. In this case RRI is not an intruder as it`s aimed away from the Americas (Glenn Hauser, OK, WOR)

** ROMANIA. 9620, Nov 30 at 2319, S9/+10 man talking English about relationships, interrupted now and then briefly by a woman in some other language, presumably Romanian, translation/summary? or vice-versa? Tsiganeshti targeting Japan. Only other scheduled frequency at 2300 is 7220 for W Europe, with N America directly beyond; ex-11800 which served us better in A24 (Glenn Hauser, OK, WOR)

** SIERRA LEONE [non]. 24975 & 24970 USB, Nov 29 at 1612, pileups of US stations uttering nothing but their own calls over & over. Must be hot DX on the lower frequency. DXHeat / DXCluster shows 9L5A on 24965 where I was not listening for it; QRZ.com: 9L5A Sierra Leone flag Sierra Leone, Sierra Leone 2024 DXpedition by F6KOP, November 27 - December 8, 2024, Sierra Leone, QSL: F5GSJ``, see: https://9l5a.wordpress.com/ where their mascot is an hippo: ``Why a hippopotamus on our logo? The pygmy hippopotamus is found in only 4 African countries including Sierra Leone. It is an endangered species; a bit like us?`` (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Fri Nov 29 at 2259, REE music continues thru 2300 timesignal, ID in Spanish and finally opening token English late, VG direct. Also sufficient on 12030, audible on 17715, detectable on 17755. Preview topic to be about loss of faith in international law, a week after the ICC issued warrants for arrest of Israeli and Hamas leaders. And later, a book on Zionism on both side of Atlantic. 2302 into news leading with Valencia area still recovering a month after disastrous floods. 2315 starting interview about `International Law after Gaza` seminar, with someone visiting from Edinburgh? (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Sat Nov 30 at 2305, NO signal from REE to North America; the other three remain, not an English day, 12030 VG S9+10/20, 17715 JBA, 17755 JBA carrier. Somethings not nominal at Noblejas (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Dec 2 at 2230, REE NAm frequency is off again, while the other three remain, 12030, 17715, 17755. At 2300, 12030 backwards for ME is S9+10/20 direct but insufficient vs same local noise level. At 2317 into UTwente, 12030.001- is JBA S6/S7. Finally try Maryland SDR, where it is sufficient S6/S8 vs lower noise level there, in some medical discussion (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Dec 3 at 2258, no signal direct from REE to North America but would be Sefardí Tuesday not English. 12030 well audible, 17715 and 17755 detectable. Same later in hour at UTwente check. Something`s not nominal at Noblejas.

BTW, via AER we learn that REE head Antonio Buitrago will be discussing the future of SW, [in Spanish], Wed Dec 4 at 1830, and hope will be available later:

[AER foroDX] Radioaficionados. Ciclo de charlas: Pasado, presente y futuro de la radiodifusión en O.C. El próximo miércoles 4 de diciembre a las 19:30 EA-Peninsular (CEST) / 18:30 UTC, se transmitirá por el canal YouTube de URE la charla “Pasado, presente y futuro de la radiodifusión en O.C.”, que impartirá Antonio Buitrago, y que podréis seguir como es habitual en:
https://www.youtube.com/ureradio

El periodista Antonio Buitrago, ha sido director de Radio Exterior de España, conductor del programa Ondas de Ayer de Radio 5 y es Premio Nacional de Radio. Ha dirigido y presentado el programa ‘Amigos de la onda corta‘, y es miembro de la Asociación Española de Radioescuchas (AER). Tiene por tanto una dilatada experiencia en el mundo de la radiodifusión, y en particular en la radiodifusión en Onda Corta. Antonio relanzó la onda corta en Radio Exterior de España como medio de transmisión hacia el exterior, y gestionó la ampliación de sus emisiones hasta las 8 horas diarias.

Por todo ello escuchar a Antonio es una enorme oportunidad para conocer de primera mano las interioridades de estas emisiones, su historia, el papel que juegan las entidades que están tras ellas, el objetivo que cumplen actualmente, cuáles son los países más interesados en mantenerla e impulsarla, la razón para ello, etc.

Esta charla nos ha parecido una buena idea para cerrar 2024, año en el que se ha cumplido el centenario de la radiodifusión en España, a la que se dio luz verde el 14 de junio de 1924 en el B.O.E., hecho que constituyó oficialmente el nacimiento de la radiodifusión en España y que permitió el establecimiento de las primeras emisoras de radio en nuestro país.

Como es habitual, al final de la charla, Antonio estará disponible para que le hagáis preguntas. Os esperamos el próximo 4 diciembre. (Vìa Toni Morilla)`` (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Wed Dec 4 at 2158 into Maryland SDR, no signal again today from REE`s N American frequency. At 2258 direct, I conclude 17715 is also off, 17755 JBA carrier, but 12030 off the back for ME is sufficient S9. 2300 opening English, topic to be investigation into how over 7000 patients at care-homes in Madrid died in 2020 as result of COVID, no such toll elsewhere in Spain. 2301 news leads with situation in South Korea (Glenn Hauser, OK, WOR)

** TURKEY. 5960, Fri Nov 29 at 2258, NO signal direct from VOT English for N America, nor later, nor at 2334 into UTwente, only Chinese. At first JBA signal on 9610, but by 2334 at UTwente, only weak presumed Mongolian. Something`s always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY. 5960.003+, Sat Nov 30 at 2303, VOT English not off the air, and listenable direct at S9+20/30 vs local noise level of only S9, olds underway about Syria/Lebanon. At 2335 into UTwente when measured, S9+35/45 with music. 2339 ``with-you-every-hour`` promo, more and more music. 2350 TRTVOTVorld news promo, music. 2353 s/off as if 13635 at 1330, IS to 2356* uncovering Chinese. Something`s always awry at Ankara (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 9610, Sun Dec 1 at 2130-2145+, NO VOT signal into UTwente, likely off the air instead of toward S Asia.

5960.003, Sun Dec 1 at 2259, VOT not off the air, IS and English ID, S9+30/40 into UTwente, s/on as if 1330 on 13635, something`s always awry at Ankara, and into olds. 2313 ending `Weekly Analysis`, 2314 `Letterbox` with another host, sounds much like Halil, but a guy who

says he last did it in 2008y. Could I understand his name? Or course not. 1) Vilnius, Lithuania, someone wants to know if VOT has or will test DRM. No answer yet from engineering dept, at least host did a little research, but there was a DAB test from Istanbul in 2021 [i.e. VHF not HF]. 2) Harald Süss, Austria, with three follow-ups for QSLs; I notice the 6CI underneath. 2318 break for song, why? Relief from not much talk? 2322, 3) Siddartha ---, wants lotsa swag, but politely refused due to ``problems with acquisitions``. Notes that 14/11 was World Diabetes Day, tnx for reminder and ``Merry Xmas`` forth and back. 4) Christer Brunström, Sweden, who`s called almost every week; says he was a teacher for 40 years, now retired and wrote a book. Discussing Turkish alfabet reform of 1928 - was a Swedish philologist involved? Host can`t find any, but will research further if he has a name. 5) Chris Makouth??, Canada, not getting QSLs due to postal strike there, but they`ll send him another one anyway. This program was not live because there will be a TRT International Forum in I`bul Nov 29-30 and a VOT team is going there to help with translations, etc. 2328 another song. 2332 finally `Lbox` theme outro, then jazz. I retune just in time to hear IS & ID in German, then chop at 2356*. Something`s always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY. 5960.016, Mon Dec 2 at 2259, VOT not off the air, IS and English ID, S9+20/30 direct. Into UTwente at 2317 when measured, S9+25/35 but heavier CCCCCCI than usual. 2321 music, 2328 `That`s Why` on history of cameras, at first ``camera was a room``; music. 2353 s/off as if 1330 on 13635, IS to 2354*. Something`s always awry at Ankara (Glenn Hauser, OK, WOR)

** TURKEY [non]. 5960, Dec 3 at 2257 and well past 2300, no signal in English from VOT direct; algo on 9610. At 2322 into UTwente, 5960 with Chinese only, 9610 with Mongolian only. Something`s always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY. 5960, Dec 4 at 2258, no signal from VOT English direct; 9610 algo talk, not IS. Later in hour into UTwente, only Chinese on 5960, Mongolian? on 9610. Second night in a row with something erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY [and non]. A new "at-a-glance" programme grid of the Voice of Türkiye's English programmes on shortwave has been uploaded today for the B-24 season.
This single-page PDF can be downloaded from:
https://app.box.com/s/kbdxb4c5lwpju0kpoi27aiwc35br2g2a
https://app.box.com/s/kbdxb4c5lwpju0kpoi27aiwc35br2g2a/file/1713957462643?sb=/details
or for short:
https://bit.ly/3LgKNJ2
You will also find the programme grids for the English programmes of BBC WS, VOA, R Romania Int., and CGTN Radio, along with the latest "Music programmes on Shortwave" list at those links. I hope that you find these uploads useful (Alan Roe, Teddington, UK, Dec 1)

** U S A. 4095, Nov 29 at 0446, upward sweeps, i.e. the ``Desert Whooper``, which also IDs as DW; unheard for quite a while and now JBA vs local noise level (Glenn Hauser, OK, WOR)

** U S A. 21412 USB, Nov 30 at 2312, W1VDE in Oregon repeatedly calling QRZ Pacific Net, not getting any responses. QRZ.com: ``W1VDE USA flag USA, ROGER M JARVINEN, 37009 Highway 62, PO BOX 97624, CHILOQUIN, OR 97624, USA`` Not much phone activity otherwise on 14m (Glenn Hauser, OK, WOR)

** U S A. 28278 CW, Dec 4 at 2305, VVV DE W7UUU/B CN87, good signal from beacon but NOT in the WGB roster on this or any frequency. QRZ.com: ``W7UUU USA flag USA, DAVID E "Dave" Ellison, PO Box 383, Burley, WA 98322, USA`` with impressive photos of his shack including

when it was burned out, but not a word about any beacon. Has strict rules about QSLing (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2270 monitoring: confirmed UT Thursday November 28 at 0136 the 0130 on WRMI 5010, JBA direct; at 0142, S9+15/25 into Georgia SDR after trying to hear it via S American remotes where it`s aimed, without success.

Also confirmed Thursday November 28 at 1730 on SW Radio, Germany, 3975.002–, S9+10/15 into UTwente.

WORLD OF RADIO 2271 contents: Benin, Canada, China, Cuba, Ethiopia, Germany, Indonesia, Italy and non, Kaliningrad, Marshall Islands, México, (Morocco), Myanmar, North America, (Romania), Russia, Spain, Sweden, Turkey, USA, Venezuela?, Western Sahara; SWL Fest 2025; propagation outlook – (countries mentioned or implied along with others, not in order)

WOR 2271 available from 0135 UT Friday November 29:
(mp3 stream) https://www.w4uvh.net/wor2271.m3u
(mp3 download) https://www.w4uvh.net/wor2271.mp3
Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

Full schedule: http://www.worldofradio.com/radioskd.html

1300 UT Friday WRMI 15770;
2130 UT Friday IRRS 1323-Italy;
2300 UT Friday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2330 UT Friday SW Radio, Germany 3975;
0400 UT Saturday WTWW 5085;
0930 UT Saturday WRMI 9455 to WNW [has been off air; or 7730];
1530 UT Saturday SW Radio, Germany 6160;
1830 UT Saturday SW Radio, Germany 3975;
2030vUT Saturday WA0RCR 1860-AM [2000/2200];
0000 UT Sunday WTWW 9475 [suspended];
0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?];
0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600];
2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [or 7780, last 4 weeks];
0030 UT Monday WRMI 7780 to SW;
0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.

As a noncommercial service, financial support welcome such as a contribution via PayPal, not necessarily in US funds, to woradio at yahoo.com

One may also contribute by MO or check on a US bank to:
Glenn Hauser, P O Box 1684, Enid OK 73702
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2271 monitoring: confirmed first

SWBC, Friday November 29 at 1300 on WRMI 15770, JBA S7/S8 direct; hope it`s better eastward and into target Europe.

Also confirmed Friday November 29 at 2130 on IRRS SW via AM Italia, 1322.997+, S8+ into UTwente. Also on WRMI webcast only.

Also confirmed Friday November 29 at 2300 on WRMI 9955, S9+20 direct vs local noise level of S9+15/20; louder modulation would help.

Also confirmed Friday November 29 at 2330 on SW Radio, Germany, 3975.003+, S9+5/10 into UTwente.

WTWW 5085 still not on by 0220 Sat Nov 30, so going to miss another week? I ask George. It cuts on at *0230, off a few seconds at 0232, on and off again and again, etc., so fingers crossed for Next:

0400 UT Saturday WTWW 5085;
0930 UT Saturday WRMI 9455 to WNW [has been off air; or 7730];
1530 UT Saturday SW Radio, Germany 6160;
1830 UT Saturday SW Radio, Germany 3975;
2030vUT Saturday WA0RCR 1860-AM [2000/2200];
0000 UT Sunday WTWW 9475 [suspended];
0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?];
0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600];
2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [or 7780, last 4 weeks];
0030 UT Monday WRMI 7780 to SW;
0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2271 monitoring: confirmed Saturday November 30 at 2030 on WRMI webcast only, and WRN North America webcast.

Also confirmed Saturday November 30 at 2053 about 2 minutes into the 2030v on WA0RCR, 1860 AM, MO, S9+20 into nearby SDR, so started circa 2051.

[9475 of WTWW is still unattainable; WOR had been at 2300 Saturday; if it resume, would nominally have shifted to 0000 UT Sunday]

Confirmed UT Sunday December 1 at 0100 on WRMI 9955, S9 but undermodulated into Maryland SDR; S7/9+5 into Bonaire; preceded by ID in Spanish.

Also confirmed UT Sunday December 1 from 0446 the 0415v on WA0RCR, 1860 AM, MO, S7+22 groundwave into nearby SDR. Next:

2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [or 7780, last 4 weeks];
0030 UT Monday WRMI 7780 to SW;

0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2271 monitoring: confirmed UT Saturday November 30 at 0400 on WTWW 5085, which has stayed on air since rough start circa 0230, VG direct, and I also check several remotes to find good reception at KFS in California, not Anchorage AK, VE6JY in Alberta, Rockport ME, Miramar FL, Bonaire. Finished at 0429, bit of music to 0430*.

Also confirmed Saturday November 30 at 0930 on WRMI-2, 7730, JBA S6/S7 direct: at least I can recognize the theme and there also seems to be something else on frequency. 7730 is instead of 9455 WRMI-5, still on the skedgrid with System D at this hour, but has been totally off since hurricane damage - to antenna and/or feedline, and/or transmitter? It seems the skedgrid is aspirational rather than realistic (Glenn Hauser, OK, WOR)

Also confirmed Saturday November 30 at 1553 the 1530 on SW Radio, Germany, 6160.001+, S9/+20 into UTwente with some usual ACI from 6165 Urumqi in Pashto at S9+5/10.

Also confirmed Saturday November 30 at 1700 on WRN North America webcast.

Also confirmed Saturday November 30 at 1830 on SW Radio, Germany, 3975.002-, S8/9+5 into UTwente. Next:

2030vUT Saturday WA0RCR 1860-AM [2000/2200];
0000 UT Sunday WTWW 9475 [suspended];
0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?];
0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600];
2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [or 7780, last 4 weeks];
0030 UT Monday WRMI 7780 to SW;
0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2271 monitoring: Also confirmed Sunday December 1 at 2000 on IRRS SW via AM Italia, 1322.998+ kHz, S9

but noisy into UTwente.

Also confirmed Sunday December 1 at 2257 the 2230 on SW Radio, Germany, 3975.002+, S8/9+5 into UTwente.

Also confirmed Sunday December 1 at 2330 on WRMI 7780, still NOT 7570, S9/+10 into Georgia but some JBA signal on 7570, presumably Korea North; and 7780 much better S9/+15 into NA5C South TX SDR.

Also confirmed UT Monday December 2 at 0030 on WRMI 7780, S9/+15 into NA5C S TX SDR.

Also confirmed UT Monday December 2 after 0230 on WRN North America webcast.

Also confirmed UT Monday December 2 at 0400 on Area 51 via WBCQ 6160 -65 Hz = 6159.935, S7/9+5 into NH SDR. This signal remains quite weak direct.

Also barely confirmed Monday December 2 at 2041 the 2030 on SW Radio, Germany, via Euremotes, JB to not audible and noisy at all of them starting with UTwente, Ireland, UK, Sweden, but it sounds like me.

Next:
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2271 monitoring: confirmed UT Tuesday December 3 at 0330 on WRMI 7780, S9+5/20 into S TX SDR.

Also confirmed Tuesday December 3 at 1400 on WRMI 9955, S9+10/20 direct and undermodulated; as usual no ID just before 1400.

Also confirmed Tuesday December 3 at 1500 on WRMI 9955, JBA direct.

Also confirmed Tuesday December 3 at 2100 on IRRS via AM Italia, 1322.998 kHz, S9+10 into UTwente. Next:

0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2271 monitoring: confirmed UT Wednesday December 4 at 0030 on WRMI 9395, S9/+15 into Georgia SDR.

Also confirmed UT Wednesday December 4 at 0030 on SW Radio, Germany, 3975.003, JBA S7/S8 into UTwente. Midnight-MUFs must be way down now.

Also confirmed Wednesday December 4 at 2041 the 2030 on SW Radio, Germany, 3975.002+, S9/+5 into UTwente.

Also confirmed Wednesday December 4 at 2100 on WBCQ 7490 -76 Hz = 7489.924, S9+5/15 into Maryland SDR. Next:

0130 UT Thursday WRMI 5010 to S {confirmed};
1730 UT Thursday SW Radio, Germany 3975.

As a noncommercial service, financial support welcome such as a contribution via PayPal, not necessarily in US funds, to woradio at yahoo.com

One may also contribute by MO or check on a US bank to:
Glenn Hauser, P O Box 1684, Enid OK 73702
(Glenn Hauser, OK, WOR)

** U S A. 9955, Nov 28 at at 0713, JBA carrier S3/S4, presumably WRMI, while 9395 WRMI with SMTV is blasting in at S9+20/25. So something`s very odd at Okeechobee. 9455 still silent (Glenn Hauser, OK, WOR)

** U S A [and non]. 9955, Nov 29 at 0453, WRMI with a song at S9+10 but just barely modulated, less than 9790 China via Cuba on this occasion (Glenn Hauser, OK, WOR)

** U S A [and non]. 9955, Nov 29 at 0453, WRMI with a song at S9+10 but just barely modulated, less than 9790 China via Cuba on this occasion (Glenn Hauser, OK, WOR)

** U S A. 5800 & 5850, UT Mon Dec 2 at 0233, WRMI with Ray Robinson telling the early history of Adventist World Radio, i.e. `Wavescan` which is NO LONGER affiliated with AWR! Not synchronized, since 5800 is playing System D and 5850 System F (Glenn Hauser, OK, WOR)

** U S A [non]. 1322.998, Tue Dec 3 at 2058, IRRS via AM Italia, tuned in just before WOR via UTwente, heard Jeff White standard closing for `Wavescan` including WWCR among its outlets. As we have reported, the only known WWCR airing, UT Sunday 0430 on 4840 had been canceled a few weeks ago. Does Jeff not know, or is it back or at some other time? (Glenn Hauser, OK, WOR)

** U S A. Pre-`AAAWWW` check of WBCQs, UT Sat Nov 30 at 0046 into NH SDR: 3265 OFF. 5130 lox onto something at minus 100/105 Hz, but nothing audible to ear; must be something else. 6160 -71 Hz, S9+5/12 with TOMBS. 7490 -73 Hz, FKB at S9/+20. At 0100 on 7489.927, no disclaimer about a repeat, which sometimes they do, often not, but with opening `WTO` theme, it`s obviously a replay of last week, exclaiming, ``Wake up! ... nothing like radio on a real transmitter ... Cathode!`` - so, never mind (Glenn Hauser, OK, WOR)

** U S A. 660, Dec 4 at 0729 UT, Navajo drumming & chanting, KTNN obviously again not nulling toward NYC (Glenn Hauser, OK, WOR)

** U S A. 780, Sat Nov 30 at 0740 UT in bandscan, I happen to hit WBBM when it`s playing `Stardate`, 2-minute feature we normally try to catch at midday on KPR=KANU, QX-FM, or KUCO. But 1:40 AM CST Saturday does NOT match any of the WBBM times on website: ``Mon 12:41AM; Mon-Fri 3:41AM; Mon-Fri 9:41PM; Sat-Sun 8:41PM`` None of that can be believed without confirmation: https://stardate.org/radio/affiliates

Oklahoma listings are all wrong too: wrong time on KUCO, and reversing calls for its relays in Woodward and McAlester. IMAGINARY ``KCOU-FM 91.1, Enid`` - we do have a 91.1 but it`s not KCOU and AFAIK has never carried Stardate. Even linx a website for it: clicking on https://www.kcou.org/ leads to intercept: ``Warning: Potential Security Risk Ahead - Firefox detected a potential security threat and did not continue to www.kcou.org. If you visit this site, attackers could try to steal information like your passwords, emails, or credit

card details.`` It seems there is a KCOU, but on 88.1, a student/campus radio at Columbia MO. Today`s episode about an Alabama woman hit by a meteorite 70 years ago. StarDates are often at a too-elementary level, and keep referring to planets as ``looking like a bright star``, duh (Glenn Hauser, OK, WOR)

** U S A. 23250 et al., replies to the WITK PA harmonix; Hugh Whelan: ``Hello all, Thank you Glenn and everyone for the helpful information regarding the probable harmonic at 4650. To be clear, I am in West Pittston (visiting wife's family for Thanksgiving), not at my home in Fort Myers. This location is directly across the Susquehanna River from Pittston. I brought my Airspy HF+ Discovery with me and put out a 60' long wire into a 9:1 Neolec balun. For what it's worth I also sent an email to Wilkins with two recordings, but got an out of office email saying the person was out for the week. Best, Hugh``

Arthur Pozner replies: ``This Kiwi SDR must be very close to the transmitter. Most likely between 2 to 3 km distance. Night power is listed as 500 W, but it is equally as bad. The assigned fundamental (1550 kHz) frequency is S9+60. The strongest is the 3rd harmonic on 4650 kHz and S9+40. Practically all odd harmonics are pretty strong and some are highly distorted. The even harmonics are very low (after dark). Just wondering if the Kiwi and Airspy are both overloaded to a point of passing fairly high level RF as it is so evident``

Rodney Johnson replies: ``Greetings From Minnesota! Either the carrier exciter is overdriven to the point of putting out square waves, where odd harmonics are stronger than even ones is typical, just look a Fourier series of it:
https://mathworld.wolfram.com/FourierSeriesSquareWave.html
or the receiver front-end is severely overloaded, clipping the incoming carrier in a square like fashion. Since an exciter running like this would likely melt or start a fire, it is more likely the latter. 73s --Rodney`` (via Glenn Hauser, WORLD OF RADIO 2271)

** U S A. 1620 kHz, Dec 2 at 0724 UT, Fox Sports Radio, a few seconds behind 1640 KZLS Enid. 1620 is KOZN, Bellevue [Omaha] NE (Glenn Hauser, OK, WOR)

** U S A. 1650 kHz, Nov 30 at 0755 UT, NO continuous tone! As KSVE El Paso had been running overnight for months. Have they finally stopped, or a fluke? Instead something in English, KCJJ IA likely, as our closest, KFSW in OK is rarely audible somehow; and KBJD Denver is Spanish (Glenn Hauser, OK, WOR)

** U S A. 1650, Dec 1 at 0748 UT, again no tone from KSVE El Paso. Wonder if fixed, or totally off the air? Nearest KiwiSDR at T-or-C NM, at 1700 is not getting any signal, but not much either from lower EP/CiJz stations (Glenn Hauser, OK, WOR)

** U S A. 1650 kHz, Dec 4 at 0540 UT, I`m checking remotes for signs of KSVE El Paso TX - since for a few nights we are no longer hearing the continuous tone it had been broadcasting after 0500/now 0600? There are two in AZ, a new? one at Concho in the northeast of WA7CCA, and another near Phoenix. KSVE had a TUDN sports format. Instead hearing pop tunes in Spanish, 0544 & 0546 ID for KBJD Denver; around 0600 several mentions of ``Radio La Red, Denver``.

Have queried whether DXer Robert Vance in El Paso can confirm KSVE be off the air. He agrees no more tones, but the question is, whether KSVE is still on the air at all, and whether still on air overnight with anything, even a carrier, lacking the tone. Still TUDN sports in Spanish? (Glenn Hauser, OK, WOR)

** U S A. 1670, Dec 2 at 0744 UT, ``Macon BIN 1670``, i.e. WMGE Dry

Branch GA; with low het presumably usual XEFCR Reynosa. Enid`s `Virtual DJ Radio` may be in there too, but overwhelmed more than a few blox away, especially at night (Glenn Hauser, OK, WOR)

** U S A. 1700, Dec 2 at 0723 UT, gospel huxter in Spanish BUT with ``pronounced`` Brazilian accent!, ``aqui em Dallas``. Recent format change per NRC AM Log Updates, DX News Nov 26: ``1700 KKLF TX Richardson – Format to SS:REL (ex-SS); slogan to “Radio Visión Latina Dallas.” (WH) (JW) {Wayne Heinen, John Wilkins}`` (Glenn Hauser, OK, WOR)

** URUGUAY. 28417 USB, Dec 4 at 2307, CX3AT, Lalo, with quick contacts in Spanish or English; took a while for him to utter his own call. QRZ.com:
``CX3AT Uruguay flag Uruguay, LALO GIORDANO, Montevideo, Uruguay`` with lots of photos including a dog, certificates (Glenn Hauser, OK, WOR)

** VANUATU [non]. 9960, Dec 1 circa 0645, no signal from R. Vanuatu; had not been monitoring lately before 0700 until when it used to remain; nor on 7260. Next check at 1550, JBA carrier on 9960: that would be VOA Burmese via PHILIPPINES at 1430-1630, per EiBi the only other broadcast on 9960; but lacking in Aoki, only Vanuatu. This correlates with Manuel Méndez, Spain: ``9960, Radio Vanuatu, Port Vila, 0631-0658*, 30-11, Bislama, English, comments, Island and pop songs. 14422 [SINPO]. 01-12, checked 0555-0658, no signal, seems to be out of the air today Sunday 01-12`` (Glenn Hauser, OK, WOR)

** VANUATU [and non]. 9960, Dec 3 at 0720, JBA carrier so surely RV resumed and running past 0700; just as Ron Howard had heard Dec 2: still on to s/off at 1104* + carrier remained, instead of switching to 3945 around 0658. Meanwhile 9955 is also a JBA carrier, yet 9395 from WRMI is S9+20/25! (Glenn Hauser, OK, WOR)

** VANUATU. 9960, Dec 4 at 0743, JBA talk, so R. Vanuatu again running past 0700 on this frequency (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 233 MCW kHz, Dec 2 at 0746, JBA carrier: RNA shows 5 in USA: AG in GA, ALJ in AK, AZN in MO, HEM in TN, OKS in NE, VHN in TX, and one in Canada, BR in MB. None of which I have definitely logged before (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 660, Nov 28 at 0730 UT, ``ESPN Radio`` ID dominating. One might guess sports format WFAN NYC but NRC AM Log does not have it with ESPN; rather only these two on 660: WDYZ Altamonte Springs FL, U4 3500/1000, and WBHR Sauk Rapids MN U4 10000/500 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Nov 29 at 0431+: 774, 855, 882, 1053, 1305. All most likely SPAIN, including 882 CANARIAS which is more powerful than the peninsular ones (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 830, Nov 28 at 0737 UT, dead air, surely WCCO, but rock steady at S9+37. Can`t imagine any local source for this. Some talk audio JBA underneath (Glenn Hauser, OK, WORLD OF RADIO 2271)

UNIDENTIFIED. 1390, Nov 29 at 0804 UT in the absence of local KCRC, one signal slightly atop the pileup, starting CBS News LATE with a bong at 0804! Who would do that? Looking for C affils in NRC AM Log, ONLY: WAVP Avon Park FL, U1 1000/77 watts; KJAM Madison SD, U1 500/62 watts; and KNCK Concordia KS, U1 500/54 watts, so most likely KNCK by proximity. What do you bet whichever were on day power? KCRC remains off all morning Nov 29, but at low noon 1832 UT when I get around to checking for KNCK or anything else on 1390 into caradio, KCRC has

resumed (Glenn Hauser, Enid OK, WOR)

UNIDENTIFIED. 6938, Nov 29 at 0458, AM carrier at S9+10/20, with tix once per second, but no minute markers; no pirate broadcasts around here now: so few of them operate that late (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 21490 USB, Nov 30 at 2311, 2-way contacts, maybe Spanish, or even multi-way so not any hams accidentally out-of-band (Glenn Hauser, OK, WOR)

WORLD OF RADIO HITLIST update

Hi Glenn, My latest Hitlist update.
https://www.w4uvh.net/hitlist.htm

* 1) Aggregators - World Radio Network: Links updated to navigate to new B24 schedules
* 2) Turkey - Updated Live stream timings
* 3) USA - WRMI: The excellent alternative view of WRMI skeds provided at www.guerogram.org have now been fully updated for B-24. Link is unchanged, but label has been updated.
The next update is scheduled for end of December 2024. Best wishes and 73, Alan Roe

UNSOLICITED TESTIMONIAL

``Good morning, dearest Glenn. So interesting is the article devoted to your long life DX'er, published in SWL'ing Post. Thank you for your website “WORLD OF RADIO” for the very useful information from the world of radio listening. My kind regards! de Alfredo, IK7JGI, Gallerati``